



**Common College Completion Metrics**  
Data to Inform and Drive Improvements in College Completion

**Metropolitan Community College-Kansas City**  
2013 Metrics Submission

## COMMON COLLEGE COMPLETION METRICS

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When states join the Complete College America Alliance of States they commit to use consistent data and progression measures to create a culture that values completion, including annual public reporting of benchmark and progress data. The Common College Completion Metrics were developed in 2009-10 by state and national experts in measuring student success, and they were first collected and reported by Alliance states in 2010-11. Identical metrics were adopted by the National Governors Association for the 2010-11 NGA Chair's initiative, Complete to Compete, which recommended that all states collect and report data on these metrics.

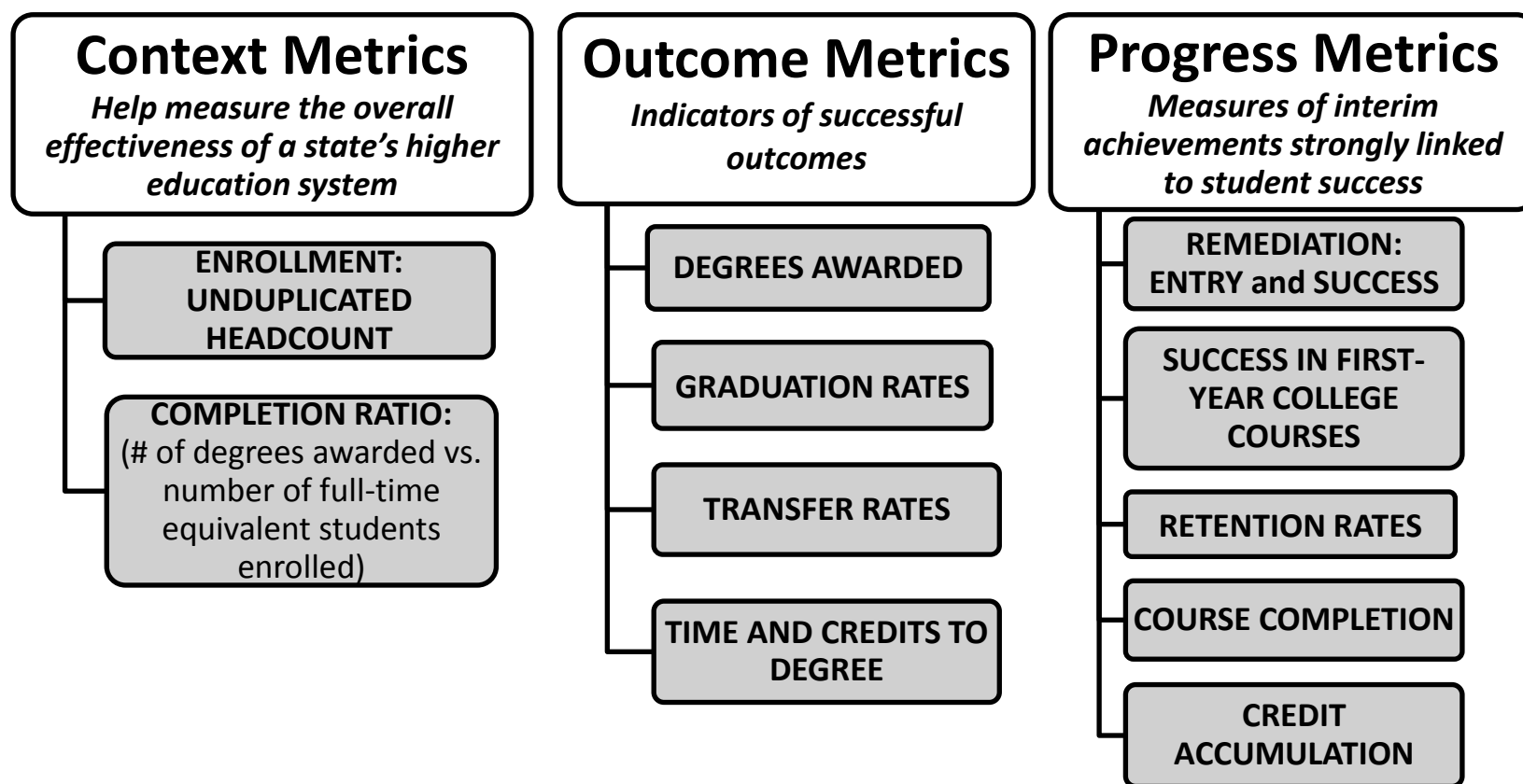
Designed to provide a more detailed and nuanced picture of student progression to completion than federal IPEDS data, the metrics are divided into three broad categories: context metrics, outcome metrics, and progress metrics. The picture of student progression to completion is further enhanced by looking at the success of students in a variety of meaningful disaggregation categories, such as older students, transfer students, part-time students, students from traditionally underrepresented groups, and students who begin their college careers in remedial courses.

The common completion metrics data reported in this book were collected and reported by Alliance states in 2012 through a data collection system created by Complete College America and the State Higher Education Executive Officers. The ongoing collection and reporting of the metrics data will allow the Alliance states to measure progress toward their completion goals and provide a valuable resource for measuring progress across the Alliance states.

# A GUIDE TO THE METRICS

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The Common College Completion Metrics are divided into three categories. Context metrics are collected exclusively at the state level, while outcome and progress metrics are collected at both the state level and the campus level. At the state level, most metrics are broken out by institution type: two-year, four-year “flagship,” and other four-year. Outcome and progress metrics follow cohorts of students who enter college in the fall and are tracked over time.



## COMMON COLLEGE COMPLETION METRICS

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The Common College Completion Metrics are designed to provide a clear picture of the progress and outcomes of all undergraduate students, not just the first-time, full-time students measured by the federal graduation rate survey. The disaggregation categories also allow states and campuses to look closely at the progress and success of students who typically have not fared as well as “traditional” 18-year old students attending full-time at residential campuses. As such, the disaggregation categories provide a much more complete picture of the success of today’s students than is possible using federally collected data.

Gender

Race/Ethnicity

Income (Pell Grant Recipient Status)

Age at Entry (17-19, 20-24, 25 and older)

Entry Status (Full-Time, Part-Time, Transfer)

Remedial Course Enrollment Status

Degree/Certificate Goal

## ENROLLMENT &amp; COMPLETION

## Context Metrics

## Enrollment (Unduplicated Headcount- Two-Year)

	Full-Time First-Time and Continuing			Part-Time First-Time and Continuing			Full-Time Transfer			Part-Time Transfer		
	2005-06	2010-11	% Change	2005-06	2010-11	% Change	2005-06	2010-11	% Change	2005-06	2010-11	% Change
All Students	6,126	7,962	29.97%	9,149	10,412	13.80%	557	721	29.44%	593	792	33.56%
White Students	4,684	5,356	14.35%	6,803	6,455	-5.12%	427	520	21.78%	420	532	26.67%
Hispanic Students	137	226	64.96%	292	241	-17.47%	DS	19		14	26	85.71%
African American Students	554	973	75.63%	1,311	1,914	46.00%	23	79	243.48%	48	137	185.42%
Other Races*	750	1,407	87.60%	743	1,802	142.53%	92	84	-8.70%	100	85	-15.00%

## Completion Ratio: The ratio of degrees awarded to full-time equivalent enrollment

## How to read completion ratios:

You'd expect approx. ½ (50%) of all FTE students in community colleges and ¼ (25%) in four-year colleges to earn a degree each year.

Two-Year		
FTE	Degrees Awarded	Ratio
14,338	3,200	22

## Certificates/Diplomas Awarded

	At least 1 but less than 2 academic years			Associate's Degrees		
	2005-06	2010-11	% Change	2005-06	2010-11	% Change
All Students	433	630	45.50%	1,578	1,585	0.44%
White Students	327	445	36.09%	1,290	1,228	-4.81%
Hispanic Students	DS	35	DS	39	86	120.51%
African American Students	68	92	35.29%	115	134	16.52%
Other Races*	DS	DS	DS	127	DS	DS
Age 17-19 (directly from HS)	52	155	198.08%	532	791	48.68%
Age 20-24	54	86	59.26%	107	187	74.77%
Age 25 and Over	135	160	18.52%	98	256	161.22%
Pell Grant Recipients (any time)	167	346	107.19%	552	801	45.11%
Remedial Students (any time)	72	157	118.06%	303	395	30.36%
STEM Disciplines	150	204	36.00%	-	105	-

\* "Other Races" may be underestimated due to suppressed data in one or more race categories.

## GRADUATION RATES (Percent Graduated)

## Outcome Metrics

## Associate's Degree-Seeking Students

	2007 Full-Time Cohort				2007 Part-Time Cohort		
	Cohort	ON-TIME w/in 2 years	150% time w/in 3 years	200% time w/in 4 years	Cohort	150% time w/in 3 years	200% time w/in 4 years
All Students	2,202	4.00%	8.40%	11.08%	1,078	3.80%	5.66%
White Students	913	8.21%	16.54%	21.25%	433	7.62%	10.85%
Hispanic Students	67	DS	DS	DS	42		
African American Students	178	DS	DS	8.43%	174	DS	DS
Other Races*	1,035	DS	DS	2.51%	DS	DS	DS
Age 17-19 (directly from HS )	1,806	3.71%	8.03%	10.52%	465	3.23%	4.95%
Age 20-24	217	5.53%	11.52%	13.82%	263	DS	4.56%
Age 25 and Over	179	DS	8.38%	13.41%	350	4.57%	7.43%
Pell Grant Recipients (at entry)	165	DS	DS	9.09%	190	DS	DS
Remedial Students (at entry)	1,259	1.03%	4.45%	7.31%	560	2.50%	3.93%

## Associate's Degree-Seeking Transfer Student Graduation Rate

	2007 Transfer Cohort			
	Cohort	w/in 2 years	w/in 3 years	w/in 4 years
All Students	723	9.13%	13.00%	14.66%
White Students	304	17.43%	25.33%	27.30%
Hispanic Students	15	DS	DS	DS
African American Students	61	DS	DS	18.03%
Other Races*	DS	DS	DS	DS
Age 17-19 (directly from HS )	308	9.74%	13.64%	14.29%
Age 20-24	169	10.65%	13.61%	14.20%
Age 25 and Over	246	7.32%	11.79%	15.45%
Pell Grant Recipients (at entry)	112	DS	DS	10.71%
Remedial Students (at entry)	208	DS	10.10%	11.54%

\* "Other Races" may be underestimated due to suppressed data in one or more race categories.

## TRANSFER RATES TWO-YEAR TO FOUR-YEAR

## Outcome Metrics

## Transfer-Out Rate (from two-year colleges to four-year colleges)

	Cohort Identified in Fall 2007 Enrolling in a Four-Year Institution by August 2011					
	Cohort	Completed 12 or Fewer Credit Hours Prior to Transfer	Completed 13 to 30 Credit Hours Prior to Transfer	Completed More than 30 Credit Hours But Not a Degree Prior to Transfer	Completed Associate's Degree Prior to Transfer	Total Transferred Out
<b>Full-Time Students</b>						
All Students	2,152	5.07%	2.74%	8.50%	2.93%	19.24%
White Students	899	4.56%	3.67%	7.23%	5.34%	20.80%
Hispanic Students	64	DS	DS	DS	DS	
African American Students	169	DS	DS	DS	DS	
Other Races*	1,012	5.43%	1.88%	10.57%	DS	17.89%
Age 17-19 (directly from HS )	1,737	5.70%	3.11%	9.10%	3.17%	21.07%
Age 20-24	216	DS	DS	6.02%	DS	6.02%
Age 25 and Over	199	DS	DS	6.03%	DS	6.03%
Pell Grant Recipients (at entry)	168	DS	DS	8.33%	DS	8.33%
Remedial Students (at entry)	1,188	5.56%	2.53%	7.32%	1.60%	17.00%
<b>Part-Time Students</b>						
All Students	969	2.48%	1.14%	1.44%	DS	5.06%
White Students	386	DS	DS	DS	DS	
Hispanic Students	36	DS		DS		
African American Students	150	DS				
Other Races*	392	DS	DS	DS		
Age 17-19 (directly from HS )	408	4.17%	DS	DS	DS	4.17%
Age 20-24	228	DS	DS	DS		
Age 25 and Over	333	DS	DS	DS		
Pell Grant Recipients (at entry)	166	DS	DS	DS		
Remedial Students (at entry)	490	DS	DS	DS	DS	
<b>Transfer Students (Students that entered the two-year institution as a transfer student.)</b>						
All Students	701	1.85%	DS	14.84%	5.42%	22.11%
White Students	293	DS	DS	9.22%	10.24%	19.45%
Hispanic Students	16			DS	DS	
African American Students	60	DS	DS	DS	DS	
Other Races*	326	DS	DS	21.47%	DS	21.47%
Age 17-19 (directly from HS )	295	DS	DS	23.05%	7.46%	30.51%
Age 20-24	169	DS	DS	13.61%	DS	13.61%
Age 25 and Over	237	DS	DS	5.49%	DS	5.49%
Pell Grant Recipients (at entry)	104	DS	DS	DS	DS	
Remedial Students (at entry)	195	DS	DS	10.26%	DS	10.26%

\* "Other Races" may be underestimated due to suppressed data in one or more race categories.

## TIME &amp; CREDITS TO DEGREE

## Outcome Metrics

## Time To Degree (Years)

	Certificate Seeking (One-Year or greater)			Associate's Seeking (Two-Year Degrees)		
	Full-Time	Part-Time	Transfer	Full-Time	Part-Time	Transfer
All Students	2.71	4.31	1.97	3.65	5.66	2.86
White Students	2.52	4.63	1.74	3.52	5.66	2.74
Hispanic Students	2.05	2.92	1.17	3.28	4.04	2.64
African American Students	3.92	4.19	2.87	5.54	5.91	3.77
Other Races*	5.50	3.11	2.60	3.26	5.75	3.24
Age 17-19 (directly from HS )	3.95	5.69	2.82	3.66	6.31	2.55
Age 20-24	2.25	4.62	2.20	4.81	4.98	2.87
Age 25 and Over	1.41	2.84	1.45	2.60	5.40	3.22
Pell Grant Recipients (at any time)	3.10	4.62	2.07	4.29	5.72	3.31
Remedial Students (at any time)	3.17	4.84	3.12	3.77	5.36	3.56

## Credits To Degree (Semester Credits)

	Certificate Seeking (One-Year or greater)			Associate's Seeking (Two-Year Degrees)		
	Full-Time	Part-Time	Transfer	Full-Time	Part-Time	Transfer
All Students	52.90	60.37	54.87	81.67	74.03	61.27
White Students	53.29	58.83	46.03	81.77	70.16	61.46
Hispanic Students	41.42	57.17	303.80	59.43	123.30	48.63
African American Students	58.37	75.64	46.22	98.93	67.56	76.22
Other Races*	51.32	45.66	39.22	76.05	81.01	54.91
Age 17-19 (directly from HS )	70.43	55.06	46.20	82.76	79.06	50.60
Age 20-24	37.31	78.90	38.49	66.52	70.87	65.40
Age 25 and Over	38.18	52.55	71.31	84.72	70.35	71.60
Pell Grant Recipients (at any time)	59.52	61.82	56.26	88.63	77.16	64.60
Remedial Students (at any time)	78.41	73.48	43.57	97.65	96.85	79.15

\* "Other Races" is an average of all other race categories, since CCA does not collect data on the number of students in each category used in the average, these categories are all equally weighted.



## REMEDIAL EDUCATION & GATEKEEPER COURSES

### 2 Year Institutions

#### Students Enrolling in Remedial Education (of all entering students)

	Students Enrolling in Remedial Education (of all entering students)				Students Completing All Required Remedial Courses			
	Math Only	English Only	Math & English	Any** Remedial	Math Only	English Only	Math & English	Any** Remedial
All Students	26.99%	8.16%	23.47%	58.63%	69.58%	67.30%	60.82%	65.75%
White Students	27.31%	7.14%	19.42%	53.87%	71.82%	70.72%	60.82%	68.35%
Hispanic Students	25.69%	6.60%	30.56%	62.85%	71.62%	63.16%	60.82%	65.19%
African American Students	25.08%	11.33%	38.97%	75.38%	64.46%	61.33%	57.36%	60.32%
Other Races*	25.75%	9.21%	16.26%	51.22%	60.00%	35.29%	50.00%	52.38%
Age 17-19 (directly from HS )	25.70%	8.33%	25.28%	59.31%	60.00%	68.18%	61.23%	65.99%
Age 20-24	29.31%	7.07%	23.10%	59.48%	61.76%	63.41%	52.99%	58.55%
Age 25 and Over	30.33%	8.37%	16.27%	54.98%	75.52%	66.04%	67.96%	71.84%
Pell Grant Recipients (at entry)	30.36%	7.91%	28.38%	66.65%	70.76%	68.57%	59.76%	65.82%

#### Students Completing All Required Remedial Courses

	Remedial Students Completing a Corresponding College-level Gatekeeper Courses Within the First Two Academic Years				First-Time Entry Completing College-level Gatekeeper Coursea Within First Two Academic Years			
	Math Only	English Only	Math & English	All** Remedial	Math Only	English Only	Math & English	All** Remedial
All Students	25.82%	31.11%	37.31%	31.15%	5.88%	23.39%	26.40%	55.67%
White Students	29.19%	38.67%	41.46%	34.87%	6.43%	24.31%	30.51%	61.25%
Hispanic Students	22.97%	DS	31.82%	24.86%	4.86%	23.61%	24.65%	53.13%
African American Students	13.86%	DS	30.62%	20.44%	3.93%	21.75%	10.88%	36.56%
Other Races*	24.21%		30.00%	21.69%	DS	15.72%	27.64%	43.36%
Age 17-19 (directly from HS )	26.80%	36.36%	38.02%	32.93%	6.59%	23.47%	31.23%	61.28%
Age 20-24	19.41%	DS	33.58%	22.61%	3.45%	23.10%	15.69%	42.24%
Age 25 and Over	28.13%	20.75%	36.89%	29.60%	5.06%	23.54%	15.80%	44.39%
Pell Grant Recipients (at entry)	24.95%	25.71%	34.86%	29.26%	5.37%	24.36%	21.65%	51.38%

\* "Other Races" may be underestimated due to supressed data in one or more race categories.

\*\*Field is aggregated and may be underestimated due to supressed data in one or more fields.

## CREDIT ACCUMULATION &amp; COURSE COMPLETION

## Progress Metrics

## Credit Accumulation

## First-Time Entry Students Completing Expected Number of Credit Hours in First Academic Year

	Two-Year Colleges	
	Full-Time Completing 24 Credits	Part-Time Completing 12 Credits
All Students	31.55%	33.04%
White Students	34.58%	34.93%
Hispanic Students	30.41%	33.06%
African American Students	15.75%	30.89%
Other Races*	29.36%	DS
Age 17-19 (directly from HS )	33.62%	30.42%
Age 20-24	22.32%	27.66%
Age 25 and Over	27.73%	39.61%
Pell Grant Recipients (at entry)	-	-

## Course Completion

	Full-Time Cohort			Part-Time Cohort			Transfer Cohort		
	Credits Attempted	Credits Completed	% of Credits Completed	Credits Attempted	Credits Completed	% of Credits Completed	Credits Attempted	Credits Completed	% of Credits Completed
Two-Year Institutions	37,276	29,996	80.47%	12,223	8,437	69.03%	11,307	9,402	83.15%

\* "Other Races" is an average of all other race categories, since CCA does not collect data on the number of students in each category that was used in the average these categories are all equally weighted.